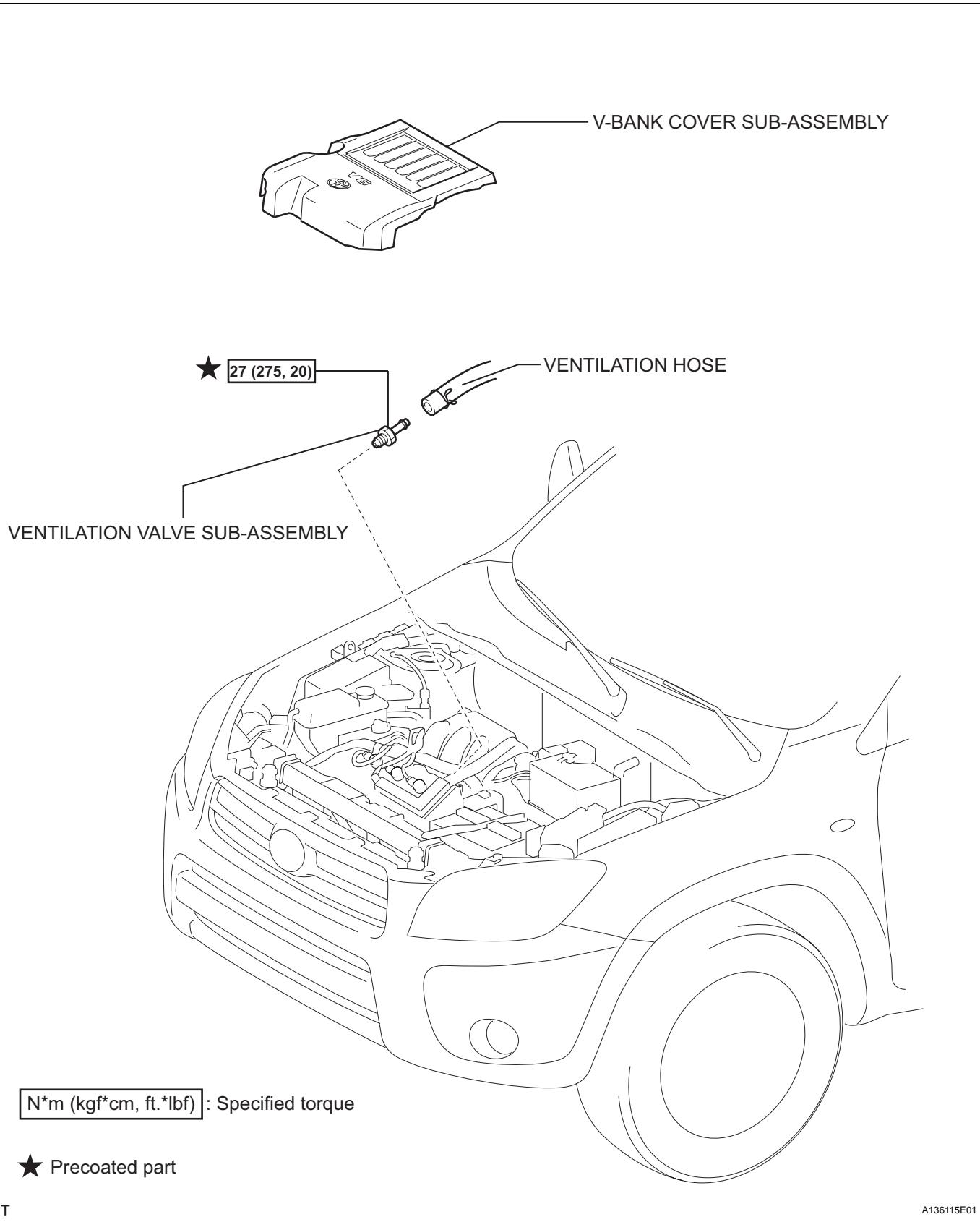


VENTILATION VALVE

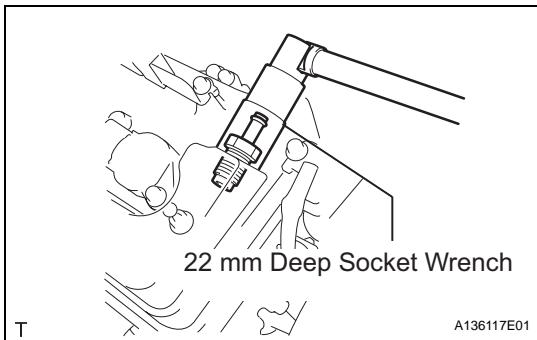
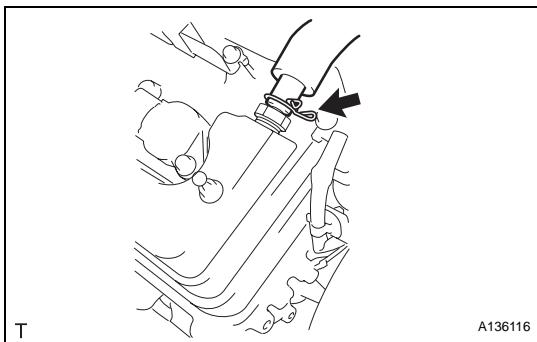
COMPONENTS



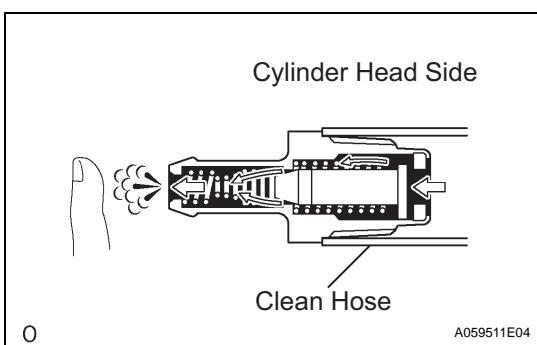
★ Precoated part

REMOVAL

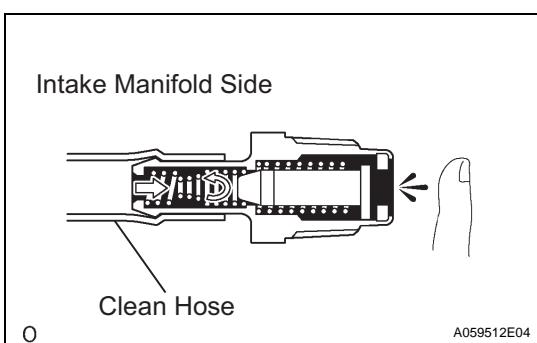
1. REMOVE V-BANK COVER SUB-ASSEMBLY (See page **EM-21**)
2. REMOVE VENTILATION VALVE SUB-ASSEMBLY
 - (a) Disconnect the ventilation hose from the ventilation valve.



- (b) Using a 22 mm deep socket wrench, remove the ventilation valve.

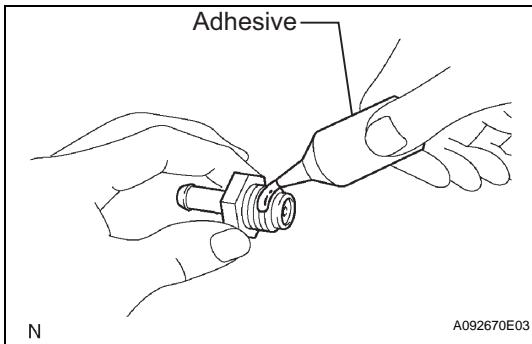


INSPECTION



1. INSPECT VENTILATION VALVE SUB-ASSEMBLY
 - (a) Install a clean hose to the ventilation valve.
 - (b) Check the ventilation valve operation.
 - (1) Blow air into the cylinder head side, and check that air passes through easily.
CAUTION:
Do not suck air through the valve.
Petroleum substances inside the valve are hazardous to your health.
 - (2) Blow air into the intake manifold side, and check that air passes through with difficulty. If the result is not as specified, replace the ventilation valve sub-assembly.
 - (c) Remove the clean hose from the ventilation valve.

EC



INSTALLATION

1. INSTALL VENTILATION VALVE SUB-ASSEMBLY

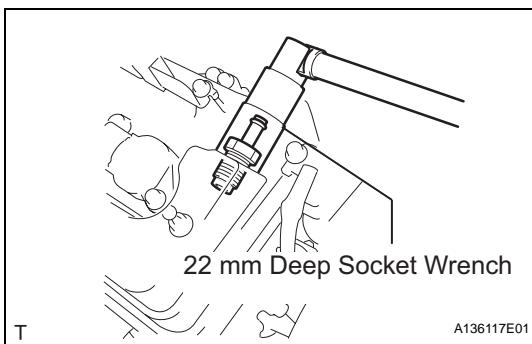
- Apply adhesive to 2 or 3 threads of the ventilation valve.

Adhesive:

Toyota genuine adhesive 1324, three bond 1324 or equivalent

- Using a 22 mm deep socket wrench, install the ventilation valve.

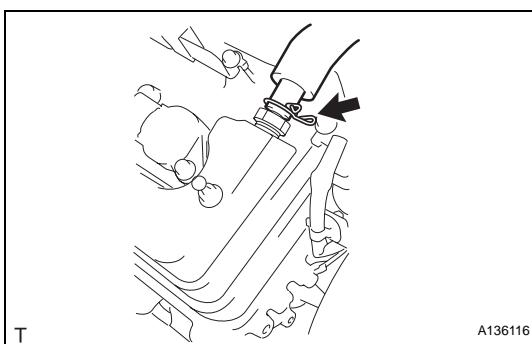
Torque: 27 N*m (275 kgf*cm, 20 ft.*lbf)



- Connect the ventilation hose.

2. INSTALL V-BANK COVER SUB-ASSEMBLY (See page **EM-43**)

3. CHECK FOR ENGINE OIL LEAKS



EC